



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: William C. Heard Confirmation No. 7653
Serial Number: 10/723,465
Filing Date: November 26, 2003
Title: Subterranean Hydrogen Storage Process
Group Art Unit: 3672
Examiner: George A. Suchfield

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing

I hereby certify that this document and attached Petition for Withdrawal of Holding of Abandonment are being deposited with the United States Postal Service, via first class mail with sufficient postage, in an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Dorothy Harris
Dorothy Harris

August 24, 2006
Date of Deposit

**RESUBMISSION OF PETITION FOR WITHDRAWAL
OF HOLDING OF ABANDONMENT**

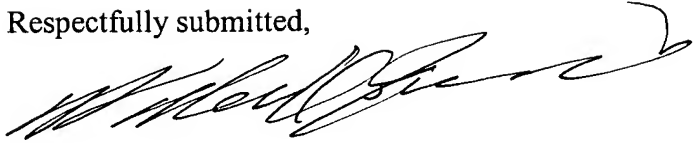
Sir:

Submitted herewith is a duplicate copy of a Petition for Withdrawal of Holding of Abandonment originally filed on August 16, 2006.

At the request of the Office of Patent Publication, this petition was originally submitted to the Office of Patent Publication. It was the understanding of the undersigned after a telephone conversation with Ms. Lewis of the Office of Patent Publication that this Petition had been submitted on to the Petitions Office. However, it appears that the Petition is, in fact, not in the records of the Petitions Office. Accordingly, submitted herewith a duplicate copy of the original Petition as filed on August 16, 2006 under Facsimile Certificate.

41257.82562

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'William D. Jackson', with a stylized flourish at the end.

William D. Jackson
Registration No. 20,846

August 24, 2006

Schultz & Associates, P.C.
One Lincoln Centre
5400 LBJ Freeway, Suite 1200
Dallas, Texas 75240
Telephone: 214/210-5931
Facsimile: 214/210-5941



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: William C. Heard Confirmation No. 7653
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Mail Stop Petitions
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P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this document was forwarded via Facsimile
(No. 703/308-5065) to Ms. Lewis at the United States Patent
Office on August 16, 2006


Dorothy Harris

PETITION FOR WITHDRAWAL OF HOLDING OF ABANDONMENT

Sir:

Applicants hereby petition for withdrawal of the holding of abandonment in the above-identified application as stated in the Notification of Abandonment mailed June 23, 2006. In support of this Petition, applicant respectfully submits the following showing in accordance with the practice set forth in MPEP § 711.03(c) together with the attached Exhibits A, B and C as identified below:

- a) Exhibit A is a copy of the Issue Fee Transmittal in the above identified application filed under Certificate of Mailing dated January 10, 2006, with a copy of the original Locke Liddell & Sapp check no. 001147 and post card receipt attached;

b) Exhibit B is a copy of the returned post card receipt showing a PTO date stamp of January 17, 2006;

c) Exhibit C is a copy of the front and back of the aforementioned check 001147, showing the check was endorsed by the Patent and Trademark Office for a credit to the U.S. Treasury.

The above-identified application was filed on November 26, 2003 by the undersigned, whose address at that time was as follows:

William D. Jackson
Registration No. 20,846
Locke Liddell & Sapp LLP
2200 Ross Avenue, Suite 2200
Dallas, Texas 75201-6776

The undersigned is an attorney formerly with the firm of Locke Liddell & Sapp LLP and currently with the firm of Schultz & Associates, PC, and has been authorized by the power of attorney from the inventor, William C. Heard, to prosecute the above-identified application, and in this capacity, the undersigned prepared and filed the above-identified application and filed the Issue Fee Transmittal as identified above.

As shown by the attached Exhibits A, B and C, the Issue Fee Transmittal with the accompanying check and postcard return receipt, was filed under Certificate of Mailing dated January 10, 2006 (the PAIR System shows that the issue fee payment was received on January 17, 2006) and the check was endorsed on January 18, 2006 for credit to the U. S. Treasury. Accordingly, the Issue Fee Transmittal was timely filed.

In discussing this application with Ms. Lewis of the Office of Patent Publication, she requested that this petition be submitted by fax to her at the above identified fax number. It is the undersigned's understanding from the discussion with Ms. Lewis that she will as appropriate

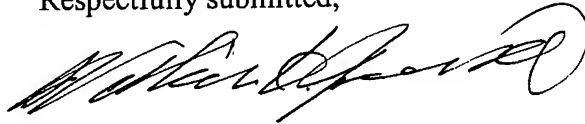
41257.82562

forward this Petition to the above identified Mail Stop Petitions – Patent. However, at her request this Petition is being faxed to fax number 703/308-5065.

Under the circumstances, applicants respectfully petition that the holding of abandonment in this application be withdrawn. It is applicants' understanding that a petition fee is not required in this application. Nevertheless, the Commissioner is hereby authorized to charge any fee which may be due in connection with this filing to the Schultz & Associates, PC Deposit Account No. 50-2225.

Please acknowledge receipt of this fax transmission.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'William D. Jackson', with a large, stylized circular flourish at the end.

William D. Jackson
Registration No. 20,846

August 16, 2006

Schultz & Associates, P.C.
One Lincoln Centre
5400 LBJ Freeway, Suite 1200
Dallas, Texas 75240
Telephone: 214/210-5931
Facsimile: 214/210-5941

PART B - FEE(S) TRANSMITTAL

Complete and send this form together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or **Fax** (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or indicated otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

William D. Jackson
 Locke Liddell & Sapp LLP
 2200 Ross Avenue, Suite 2200
 Dallas, TX 75201-6776

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Donna J. Dobson (Depositor's name)
 Donna J. Dobson (Signature)
 01/10/06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,465	11/26/2003	William C. Heard	41257 / 82562	7653

TITLE OF INVENTION:

SUBTERRANEAN HYDROGEN STORAGE PROCESS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	Yes	\$700	\$300	\$1,000	January 11, 2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
Suchfield, George A.	3676	166/245

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 William D. Jackson

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

The Curators of the University of Missouri

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Columbia, Missouri

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☒ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

William D. Jackson

Date Jan 9, 2006

DOCKETED

Typed or printed name William D. Jackson

Registration No. 20,846

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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Attorney: WDJ/dd
Title: SUBTERRANEAN HYDROGEN
STORAGE PROCESS
Inventor: William C. Heard

Client/Matter No. 41257.82562
Serial No.: 10/723,465

Today's Date: 01/10/06

Enclosed for filing in the United States Patent and Trademark Office via first class mail are the following:

1. Issue Fee Transmittal;
2. Check in the amount of \$1,030; and
3. Return receipt postcard.



Exhibit B

JAN 23 2006

DOCKETED

N:= 11130088
ack# := 1147

Account # := 6300047753
Paid Date:= 01/24/2006

Amount := \$1,030.00

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001147

LOCKE LIDDELL & SAPP LLP
DALLAS DISBURSEMENT ACCOUNT
2200 ROSS AVE., STE. 2200
DALLAS, TX 75201

DATE 1/3/06

\$1,030.00

PAY TO THE ORDER OF COMMISSIONER FOR PATENTS

EXACTLY 1,030.00 DOLLARS

CHASE JPMorgan Chase Bank
Houston Region
712 Main St
Houston, TX 77002

FOR 41257.82562

0000103000

ENDORSE HERE

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01-18-2006
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